

Title (en)
Self-locking threaded tubular rivet

Title (de)
Selbstsichernde Hohlschraubnieten

Title (fr)
Rivet tubulaire filetés autobloquant

Publication
EP 1653091 A1 20060503 (EN)

Application
EP 05109902 A 20051024

Priority
IT TO20040740 A 20041026

Abstract (en)
There is described a self-locking tubular rivet (2), comprising a support head (4), an expansion and deformation chamber (6), a threaded portion (8) and a fitting bushing (10) for locking and self-locking, inserted in the end region of the threaded portion (8).

IPC 8 full level
F16B 19/10 (2006.01); **F16B 37/06** (2006.01); **F16B 39/34** (2006.01)

CPC (source: EP)
F16B 19/1072 (2013.01); **F16B 37/067** (2013.01); **F16B 39/34** (2013.01)

Citation (search report)
• [XY] GB 536553 A 19410519 - OLIVER EDWIN SIMMONDS, et al
• [Y] GB 931839 A 19630717 - GOODRICH CO B F
• [A] GB 1384600 A 19750219 - SIMMONDS SA
• [A] US 2026757 A 19360107 - CARL SWANSTROM ARTHUR

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FR2964365A1; US10927876B1; DE102012208067A1; DE102006023320A1; US8726482B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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